

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	30253	ccd and phas\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/11 14:35
L2	931	(ccd and phas\$2) and interline	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/11 14:35
L3	393	((ccd and phas\$2) and interline) and shift adj register\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/11 14:35
L4	227	((((ccd and phas\$2) and interline) and shift adj register\$2) and electrodes	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/11 14:35
L5	136	(((((ccd and phas\$2) and interline) and shift adj register\$2) and electrodes) and pixels	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/11 14:35
L6	65	((((((ccd and phas\$2) and interline) and shift adj register\$2) and electrodes) and pixels) and (two-phase or two adj phase)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/11 14:35
L7	14	((((((((ccd and phas\$2) and interline) and shift adj register\$2) and electrodes) and pixels) and (two-phase or two adj phase)) and (dark adj current or dark-current)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/11 14:35
L8	6	("3931465"   "4328432"   "4485315"   "4613402"   "4621369"   "5008758").PN.	USPAT	OR	OFF	2005/08/11 14:35
L9	15	"5115458".URPN.	USPAT	OR	OFF	2005/08/11 14:35
L10	1820	vertical adj shift adj register\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/11 14:35
L11	814	(vertical adj shift adj register\$2) and ccd	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/11 14:35

L12	114	((vertical adj shift adj register\$2) and ccd) and (two-phase or two adj phase)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/11 14:35
L13	27	((vertical adj shift adj register\$2) and ccd) and (two-phase or two adj phase)) and (dark adj current or dark-current)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/11 14:35
L14	20	(vertical adj shift adj register\$2) with phases	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/11 14:35
L15	0	"5115458".PN. with (two-phase or two adj phase)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/11 14:35
L16	2	"5115458".PN. and (two-phase or two adj phase)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/11 14:35
L17	37	(vertical adj shift adj register\$2) with (two-phase or two adj phase)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/11 14:35
L18	31	((vertical adj shift adj register\$2) with (two-phase or two adj phase)) not (((vertical adj shift adj register\$2) and ccd) and (two-phase or two adj phase)) and (dark adj current or dark-current))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/11 14:35
L19	294	(348/312).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/11 14:35
L20	79	(348/320).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/11 14:35

L21	260	(348/243).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/11 14:35
L22	599	((348/312).CCLS.) or ((348/320).CCLS.) or ((348/243).CCLS.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/11 14:35
L23	194	((348/312).CCLS.) or ((348/320).CCLS.) or ((348/243).CCLS.) and (shift adj register\$2 or shift-register\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/11 14:35
L24	60	((348/312).CCLS.) or ((348/320).CCLS.) or ((348/243).CCLS.) and (shift adj register\$2 or shift-register\$2) and (interline or inter-line)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/11 14:35
L25	56	((348/312).CCLS.) or ((348/320).CCLS.) or ((348/243).CCLS.) and (shift adj register\$2 or shift-register\$2) and (interline or inter-line) and ccd	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/11 14:35
L26	9	("4707744"   "4750041"   "4752829"   "4758895"   "4774586"   "4972254"   "4996600"   "5051832"   "5287192").PN.	USPAT	OR	OFF	2005/08/11 14:35
L27	11	(US-5115458-\$ or US-5388137-\$ or US-5825840-\$ or US-4780764-\$ or US-5523787-\$ or US-5385860-\$ or US-4194213-\$ or US-5757427-\$ or US-5382978-\$ or US-4712135-\$).did. or (EP-1195817-\$).did.	USPAT; EPO	OR	OFF	2005/08/11 14:35
L28	11	((US-5115458-\$ or US-5388137-\$ or US-5825840-\$ or US-4780764-\$ or US-5523787-\$ or US-5385860-\$ or US-4194213-\$ or US-5757427-\$ or US-5382978-\$ or US-4712135-\$).did. or (EP-1195817-\$).did.) and (interline or inter-line)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/11 14:35

L29	11	(US-5523787-\$ or US-5385860-\$ or US-5382978-\$ or US-5115458-\$ or US-5757427-\$ or US-5388137-\$ or US-5825840-\$ or US-4780764-\$ or US-4194213-\$ or US-4712135-\$).did. or (EP-1195817-\$).did.	USPAT; EPO	OR	OFF	2005/08/11 14:35
L30	10	((US-5523787-\$ or US-5385860-\$ or US-5382978-\$ or US-5115458-\$ or US-5757427-\$ or US-5388137-\$ or US-5825840-\$ or US-4780764-\$ or US-4194213-\$ or US-4712135-\$).did. or (EP-1195817-\$).did.) and interline	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/11 14:35
L31	11	("3856989"   "3995302"   "4104543"   "4117514"   "4194213"   "4229752"   "4732868"   "4814844"   "4994405"   "5210049"   "5286990").PN.	USPAT	OR	OFF	2005/08/11 14:35
L32	2	"5825840".URPN.	USPAT	OR	OFF	2005/08/11 14:35
L33	6	("3931465"   "4328432"   "4485315"   "4613402"   "4621369"   "5008758").PN.	USPAT	OR	OFF	2005/08/11 14:35
L34	156	(vertical adj shift adj register\$2) and (two-phase or two adj phase)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/11 14:35
L35	36	((vertical adj shift adj register\$2) and (two-phase or two adj phase)) and holes	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/11 14:35
L36	5287	(two-phase or two adj phase) and holes	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/11 14:35
L37	64	((two-phase or two adj phase) and holes) and interline	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/11 14:35
L38	46	((two-phase or two adj phase) and holes) and interline) and register\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/11 14:35

L39	49	"4613402"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/11 14:35
L40	2	("4613402").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/11 14:35
L41	0	("darkadjcurrentordark-current"). PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/11 14:35
L42	11342	dark adj current or dark-current	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/11 14:35
L43	364	(dark adj current or dark-current) and (interline or inter-line)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/11 14:35
L44	53	((dark adj current or dark-current) and (interline or inter-line)) and (two-phase or two adj phase)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/11 14:35
L45	41	((((dark adj current or dark-current) and (interline or inter-line)) and (two-phase or two adj phase)) not (((two-phase or two adj phase) and holes) and interline) and register\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/11 14:35
L46	244	(377/58).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/11 14:35
L47	23	((377/58).CCLS.) and (interline or inter-line)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/11 14:35

L48	12	((("4613402") or ("4908518") or ("4963952") or ("5115458") or ("5151380") or ("5235198")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/11 14:35
L49	150307	ccd or charge adj coupled adj device	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/11 14:35
L50	45507	(ccd or charge adj coupled adj device) and transfer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/11 14:35
L51	1730	((ccd or charge adj coupled adj device) and transfer) and (two-phase or two adj phase)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/11 14:35
L52	294	((((ccd or charge adj coupled adj device) and transfer) and (two-phase or two adj phase)) and (interline or inter-line)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/11 14:35
L53	65	(((((ccd or charge adj coupled adj device) and transfer) and (two-phase or two adj phase)) and (interline or inter-line)) and holes	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/11 14:35
L54	48	((((((ccd or charge adj coupled adj device) and transfer) and (two-phase or two adj phase)) and (interline or inter-line)) and holes) not (((vertical adj shift adj register\$2) and (two-phase or two adj phase)) and holes)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/11 14:35
L55	11	(US-5382978-\$ or US-5385860-\$ or US-5115458-\$ or US-5388137-\$ or US-5757427-\$ or US-5825840-\$ or US-4780764-\$ or US-5523787-\$ or US-4194213-\$ or US-4712135-\$).did. or (EP-1195817-\$).did.	USPAT; EPO	OR	OFF	2005/08/11 14:35
L56	7	((US-5382978-\$ or US-5385860-\$ or US-5115458-\$ or US-5388137-\$ or US-5757427-\$ or US-5825840-\$ or US-4780764-\$ or US-5523787-\$ or US-4194213-\$ or US-4712135-\$).did. or (EP-1195817-\$).did.) and holes	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/11 14:35

L57	18184	holes with transfer\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/11 14:35
L58	658	(holes with transfer\$4) and ccd	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/11 14:35
L59	389	((holes with transfer\$4) and ccd) and voltage	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/11 14:35
L60	242	holes with transfer\$4 with voltage	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/11 14:35
L61	52	(holes with transfer\$4 with voltage) and ccd	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/11 14:35
L62	52	((holes with transfer\$4 with voltage) and ccd) and electroded\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/11 14:35
L63	14	((((holes with transfer\$4 with voltage) and ccd) and electroded\$3) and dark adj current	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/11 14:35
L64	14	((((holes with transfer\$4 with voltage) and ccd) and electroded\$3) and (dark adj current or dark-current)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/11 14:35
L65	6	("3931465"   "4328432"   "4485315"   "4613402"   "4621369"   "5008758").PN.	USPAT	OR	OFF	2005/08/11 14:35
L66	6	("3931465"   "4328432"   "4485315"   "4613402"   "4621369"   "5008758").PN.	USPAT	OR	OFF	2005/08/11 14:35
L67	4	((("3931465"   "4328432"   "4485315"   "4613402"   "4621369"   "5008758").PN.) and holes	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/11 14:35

L68	38	holes with transfer\$4 with voltage with electrodes	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/11 14:35
L69	215829	holes with surface	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/11 14:35
L70	13	(US-3911379-\$ or US-4194213-\$ or US-4468684-\$ or US-4712135-\$ or US-4780764-\$ or US-5115458-\$ or US-5382978-\$ or US-5385860-\$ or US-5388137-\$ or US-5523787-\$ or US-5757427-\$ or US-5825840-\$ or US-6157053-\$).did. or (EP-1195817-\$).did.	USPAT; EPO	OR	OFF	2005/08/11 14:35
L71	4	L69 and L70	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/11 14:35
L72	7	L70 and interline	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/11 14:35